



PTO/SB/21 (08-03)

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**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Application Number 09/973,029

Filing Date October 9, 2001

First Named Inventor Vishal Sharma

Art Unit 2661

Examiner Name na

Attorney Docket Number 04910087059

Total Number of Pages in This Submission

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under 37 CFR 1.52 or 1.53☐ Drawing(s)☐ Licensing-related Papers☐ Petition☐ Petition to Convert to a  
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or  
Individual name

Joseph P. Krause, Reg. No. 32,578

Signature

*Joseph P. Krause*

Date

September 25, 2003

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*Christine A. Wright*

Date

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|------------------------|-----------------|
| Application Number     | 09/973,029      |
| Filing Date            | October 9, 2001 |
| First Named Inventor   | Vishal Sharma   |
| Art Unit               | 2661            |
| Examiner Name          | na              |
| Attorney Docket Number | 04910087059     |

## U. S. PATENT DOCUMENTS

| Examiner<br>Initials* | Cite<br>No. <sup>1</sup> | Document Number                                  | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
|-----------------------|--------------------------|--|--------------------------------|--|---|
|                       |                          | Number-Kind Code <sup>2</sup> ( <i># known</i> ) |                                |  |   |
|                       |                          | US- 5,802,054                                    |                                | Bellenger  |   |
|                       |                          | US- 5,892,924                                    |                                | Lyon et al.  |   |
|                       |                          | US- 6,046,999                                    |                                | Miki et al.  |   |
|                       |                          | US-  |                                |  |   |
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## FOREIGN PATENT DOCUMENTS

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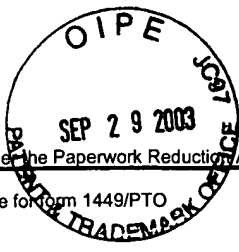
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| Examiner Name          | na              |
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**NON PATENT LITERATURE DOCUMENTS**

| Examiner<br>Initials* | Cite<br>No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>2</sup> |
|-----------------------|--------------------------|---|----------------|
|                       |                          | Commissioner of Patents, U.S. Patent and Trademark Office as Receiving Office; International Search Report for International Application No. PCT/US02/32193; dated December 16, 2002; pages 1-6.  |                |
|                       |                          | WOLF, TILMAN; A Proposal for a High-Performance Active Hardware Architecture; WUCS-99-08; February 15, 1999; pages 1-16.  |                |
|                       |                          | PARULKAR ET AL.; AITPM: a Strategy for Integrating IP with ATM; ACM 0-89791-711; 1995; pages 49-58.   |                |
|                       |                          | BRADEN ET AL.; Integrated Services in the Internet Architecture: an Overview; RFC1633; June, 1994; pages 1-34.  |                |
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